4)introduction to Observables

Slide 8.

Observer is only watcher, it cnt control observable.

Last point-

Observable is like little box of code and code doesn’t run until a observer subscribes to it.

Slide 9-

We have these 4 categpries of different kinds of data methods.

If you have a entity which you want, whenever at your pace not at functions pace, you wan t to get a single value, you want a function. you call the function, bamm you get the value.

If you want multiple values but you also want them when you ask for them you want iterator. This is similar to ES6 generator function.

If you want a data structure where it returns one value but that when the subscriber asks it but rather whenever its ready, you want a promise. Finally if we combine promise and iterator, then we get observable.

5)Observables and Observes demo

Slide 11

We will jump into observables playground.

We will make observable that pushes list of things to its subscribers.